

Reconciliation Pending

Narrative Cost Summary

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

1. The United States Environmental Protection Agency has incurred at least \$24,100.76 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$12,530.42 for Headquarters Payroll Costs.
3. The United States Environmental Protection Agency has incurred at least \$4,511.31 for Regional Travel Costs.
4. The United States Environmental Protection Agency has incurred at least \$2,676.23 for Headquarters Travel Costs.
5. The United States Environmental Protection Agency has incurred costs of at least \$1,548.14 for OTHER EXPENDITURES contract expenditures. The total represents the amount spent under the Q SOLUTIONS contract.
6. The United States Environmental Protection Agency has incurred costs of at least \$89,283.63 for SUPERFUND TECHNICAL ASSISTANCE RESPONSE TEAM (START) contract expenditures. The total represents the amount spent under the TETRA TECH EM INC. contract.
7. The United States Environmental Protection Agency has incurred at least \$75,269.67 for Indirect Costs.

Total Site Costs:

\$209,920.16

Reconciliation Pending

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Costs from 10/01/1980 to 06/10/2015

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Itemized Cost Summary

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

REGIONAL PAYROLL COSTS	\$24,100.76
HEADQUARTERS PAYROLL COSTS	\$12,530.42
REGIONAL TRAVEL COSTS	\$4,511.31
HEADQUARTERS TRAVEL COSTS	\$2,676.23
OTHER EXPENDITURES	
Q SOLUTIONS (EPS41101)	\$1,548.14
SUPERFUND TECHNICAL ASSISTANCE RESPONSE TEAM (START)	
TETRA TECH EM INC. (EPW05054)	\$89,283.63
EPA INDIRECT COSTS	\$75,269.67
Total Site Costs:	\$209,920.16

Reconciliation Pending

Regional Payroll Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BALL, STEPHEN	2013	03	50.00	2,935.71
ENVIRONMENTAL SCIENTIST		04	23.00	1,395.27
			<u>73.00</u>	<u>\$4,330.98</u>
FRANCO, BENJAMIN	2013	03	39.00	2,430.90
ENVIRONMENTAL ENGINEER		04	20.00	1,357.18
		06	6.00	417.94
			<u>65.00</u>	<u>\$4,206.02</u>
GARRARD, JORDAN	2013	03	16.00	1,001.50
ENVIRONMENTAL SCIENTIST		04	13.00	898.73
			<u>29.00</u>	<u>\$1,900.23</u>
PAINTER, PAULA	2015	09	0.25	13.91
BATCHELOR, PAULA V.				
ENVIRONMENTAL PROTECTION SPECIALIST			<u>0.25</u>	<u>\$13.91</u>
PATEL, SUBASH	2013	03	8.00	539.81
ENVIRONMENTAL ENGINEER			<u>8.00</u>	<u>\$539.81</u>
RUSSELL, FRANK	2013	03	54.00	2,603.29
ENVIRONMENTAL SCIENTIST		04	22.00	1,354.25
			<u>76.00</u>	<u>\$3,957.54</u>
SMITH, ARTHUR	2013	03	61.00	3,549.03
ENVIRONMENTAL ENGINEER		04	62.50	4,559.92
		05	2.00	145.26
		06	10.00	726.29
		12	2.00	152.41
			<u>137.50</u>	<u>\$9,132.91</u>
WALKER, ANGELA	2013	03	0.50	19.36

Reconciliation Pending
Regional Payroll Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
CERCLIS DATA SPECIALIST			0.50	\$19.36
Total Regional Payroll Costs			389.25	\$24,100.76

Reconciliation Pending

Headquarters Payroll Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GILBERT, JOHN	2013	03	51.00	3,725.08
ENVIRONMENTAL ENGINEER		04	20.00	1,407.07
			<u>71.00</u>	<u>\$5,132.15</u>
KAPPELMAN, DAVID	2013	03	31.50	1,803.62
NUCLEAR ENGINEER		04	79.00	5,594.65
			<u>110.50</u>	<u>\$7,398.27</u>
Total Headquarters Payroll Costs			<u><u>181.50</u></u>	<u><u>\$12,530.42</u></u>

Reconciliation Pending

Regional Travel Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
BALL, STEPHEN	0T0RZ0	AVC130065	12/05/2012	130.25
ENVIRONMENTAL SCIENTIST	0T0RZ0	AMP130048	12/05/2012	531.60
				<u>\$661.85</u>
FRANCO, BENJAMIN	0T0S3T	AVC130055	11/26/2012	521.40
ENVIRONMENTAL ENGINEER	0T0S3T	AMP130041	11/26/2012	289.75
				<u>\$811.15</u>
GARRARD, JORDAN	0T0S3E	AMP130049	12/06/2012	888.79
ENVIRONMENTAL SCIENTIST	0T0S3E	AVC130066	12/06/2012	78.00
				<u>\$966.79</u>
RUSSELL, FRANK	0T0EAQ	AVC130052	11/20/2012	1,200.00
ENVIRONMENTAL SCIENTIST	0T0EAQ	AMP130038	11/20/2012	871.52
				<u>\$2,071.52</u>
Total Regional Travel Costs				<u><u>\$4,511.31</u></u>

Reconciliation Pending

Headquarters Travel Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
GILBERT, JOHN	0T0YXU	AMP130040	11/23/2012	300.90
ENVIRONMENTAL ENGINEER	0T0YXU	AVC130054	11/23/2012	658.00
				<hr/> \$958.90
KAPPELMAN, DAVID	0T0EAR	AMP130037	11/19/2012	350.50
NUCLEAR ENGINEER	0T0EAR	AVC130051	11/19/2012	608.40
	0T1334	AVC130065	12/05/2012	660.93
	0T1334	AMP130048	12/05/2012	97.50
				<hr/> \$1,717.33
Total Headquarters Travel Costs				<hr/> <hr/> \$2,676.23

Reconciliation Pending

Contract Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

OTHER EXPENDITURES

Contractor Name: Q SOLUTIONS
EPA Contract Number: EPS41101
Project Officer(s): WALKER, DARRYL
Dates of Service: From: 10/23/2012 To: 11/22/2012
Summary of Service: MAILROOM, WAREHOUSE & PROP SVCS
Total Costs: \$1,548.14

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
18	11/26/2012	68,633.48	AVC130066 12/06/2012	1,548.14
			Total:	<u>\$1,548.14</u>

Reconciliation Pending

Contract Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

SUPERFUND TECHNICAL ASSISTANCE RESPONSE TEAM (START)

Contractor Name: TETRA TECH EM INC.

EPA Contract Number: EPW05054

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	1	10/27/2012	07/26/2013

Project Officer(s): JONES, SYLVIA

Dates of Service: From: 10/27/2012 To: 07/26/2013

Summary of Service: TECHNICAL ASSISTANT TEAM PROP-SUB(REDI)

Total Costs: \$89,283.63

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
T1-06-BY-82	11/28/2012	159,065.65	AVC130092 01/11/2013	53,331.19	9,228.05
T1-06-BY-83	01/02/2013	143,327.83	AVC130110 02/06/2013	16,179.45	2,799.58
T1-06-BY-84	01/30/2013	98,829.40	AVC130131 03/08/2013	637.66	110.34
T1-06-BY-85	02/27/2013	66,562.57	AVC130155 04/11/2013	1,468.60	254.12
T1-06-BY-86	04/03/2013	100,010.10	AVC130183 05/20/2013	205.94	35.63
T1-06-BY-87	05/01/2013	95,431.89	AVC130199 06/11/2013	2,970.86	514.06
T1-06-BY-89	07/03/2013	123,297.23	AVC130243 08/12/2013	688.69	119.17
T1-06-BY-90	07/31/2013	81,341.16	AVC130262 09/06/2013	631.09	109.20
Total:				<u>\$76,113.48</u>	<u>\$13,170.15</u>

Reconciliation Pending

Contract Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

SUPERFUND TECHNICAL ASSISTANCE RESPONSE TEAM (START)

Contractor Name: TETRA TECH EM INC.

EPA Contract Number: EPW05054

Delivery Order Information DO # Start Date End Date
 1 10/27/2012 07/26/2013

Project Officer(s): JONES, SYLVIA

Dates of Service: From: 10/27/2012 To: 07/26/2013

Summary of Service: TECHNICAL ASSISTANT TEAM PROP-SUB(REDI)

Total Costs: \$89,283.63

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
T1-06-BY-82	AVC130092	Provisional	0.173033
T1-06-BY-83	AVC130110	Provisional	0.173033
T1-06-BY-84	AVC130131	Provisional	0.173033
T1-06-BY-85	AVC130155	Provisional	0.173033
T1-06-BY-86	AVC130183	Provisional	0.173033
T1-06-BY-87	AVC130199	Provisional	0.173033
T1-06-BY-89	AVC130243	Provisional	0.173033
T1-06-BY-90	AVC130262	Provisional	0.173033

Reconciliation Pending

Financial Cost Summary for the Contract Lab Program

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

CONTRACT LAB PROGRAM (CLP) COSTS

Reconciliation Pending

Miscellaneous (MIS) Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

Reconciliation Pending

EPA Indirect Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2013	134,636.58	55.90%	75,261.89
2015	13.91	55.90%	7.78
	<u>134,650.49</u>		
Total EPA Indirect Costs			<u>\$75,269.67</u>

Reconciliation Pending

EPA Indirect Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BALL, STEPHEN	2013	03	2,935.71	55.90%	1,641.06
		04	1,395.27	55.90%	779.96
			<u>4,330.98</u>		<u>\$2,421.02</u>
FRANCO, BENJAMIN	2013	03	2,430.90	55.90%	1,358.87
		04	1,357.18	55.90%	758.66
		06	417.94	55.90%	233.63
			<u>4,206.02</u>		<u>\$2,351.16</u>
GARRARD, JORDAN	2013	03	1,001.50	55.90%	559.84
		04	898.73	55.90%	502.39
			<u>1,900.23</u>		<u>\$1,062.23</u>
GILBERT, JOHN	2013	03	3,725.08	55.90%	2,082.32
		04	1,407.07	55.90%	786.55
			<u>5,132.15</u>		<u>\$2,868.87</u>
KAPPELMAN, DAVID	2013	03	1,803.62	55.90%	1,008.22
		04	5,594.65	55.90%	3,127.41
			<u>7,398.27</u>		<u>\$4,135.63</u>
PATEL, SUBASH	2013	03	539.81	55.90%	301.75
			<u>539.81</u>		<u>\$301.75</u>
RUSSELL, FRANK	2013	03	2,603.29	55.90%	1,455.24
		04	1,354.25	55.90%	757.03
			<u>3,957.54</u>		<u>\$2,212.27</u>

Reconciliation Pending

EPA Indirect Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
SMITH, ARTHUR	2013	03	3,549.03	55.90%	1,983.91
		04	4,559.92	55.90%	2,549.00
		05	145.26	55.90%	81.20
		06	726.29	55.90%	406.00
		12	152.41	55.90%	85.20
			9,132.91		\$5,105.31
WALKER, ANGELA	2013	03	19.36	55.90%	10.82
			19.36		\$10.82
Total Fiscal Year 2013 Payroll Direct Costs:			36,617.27		\$20,469.06

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BALL, STEPHEN	0T0RZ0	12/05/2012	130.25	55.90%	72.81
			531.60	55.90%	297.16
			<u>661.85</u>		<u>\$369.97</u>
FRANCO, BENJAMIN	0T0S3T	11/26/2012	289.75	55.90%	161.97
			521.40	55.90%	291.47
			<u>811.15</u>		<u>\$453.44</u>
GARRARD, JORDAN	0T0S3E	12/06/2012	78.00	55.90%	43.61
			888.79	55.90%	496.84
			<u>966.79</u>		<u>\$540.45</u>
GILBERT, JOHN	0T0YXU	11/23/2012	658.00	55.90%	367.83

Reconciliation Pending

EPA Indirect Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GILBERT, JOHN	OT0YXU	11/23/2012	300.90	55.90%	168.20
			958.90		\$536.03
KAPPELMAN, DAVID	OT0EAR	11/19/2012	608.40	55.90%	340.10
			350.50	55.90%	195.92
	OT1334	12/05/2012	660.93	55.90%	369.47
			97.50	55.90%	54.51
			1,717.33		\$960.00
RUSSELL, FRANK	OT0EAQ	11/20/2012	871.52	55.90%	487.18
			1,200.00	55.90%	670.81
			2,071.52		\$1,157.99
Total Fiscal Year 2013 Travel Direct Costs:			7,187.54		\$4,017.88

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPS41101	18	12/06/2012	942.17	0.00	55.90%	526.67
			605.97	0.00	55.90%	338.74
			1,548.14	0.00		\$865.41
EPW05054	T1-06-BY-82	01/11/2013	48,635.07	8,415.47	55.90%	31,891.25
			4,696.12	812.58	55.90%	3,079.36
	T1-06-BY-83	02/06/2013	16,179.45	2,799.58	55.90%	10,609.28
	T1-06-BY-84	03/08/2013	637.66	110.34	55.90%	418.13
	T1-06-BY-85	04/11/2013	1,468.60	254.12	55.90%	963.00
	T1-06-BY-86	05/20/2013	205.94	35.63	55.90%	135.04
	T1-06-BY-87	06/11/2013	2,970.86	514.06	55.90%	1,948.07

Reconciliation Pending

EPA Indirect Costs

P&L RAILROAD KATHERINE STATION ROAD SITE, LOUISVILLE, KY SITE ID = B4 X2

Costs from 10/01/1980 to 06/10/2015

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05054	T1-06-BY-89	08/12/2013	688.69	119.17	55.90%	451.59
	T1-06-BY-90	09/06/2013	631.09	109.20	55.90%	413.82
			76,113.48	13,170.15		\$49,909.54
Total Fiscal Year 2013 Other Direct Costs:			77,661.62	13,170.15		\$50,774.95
Total Fiscal Year 2013:			134,636.58			\$75,261.89

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
PAINTER, PAULA	2015	09	13.91	55.90%	7.78
			13.91		\$7.78
Total Fiscal Year 2015 Payroll Direct Costs:			13.91		\$7.78
Total Fiscal Year 2015:			13.91		\$7.78
Total EPA Indirect Costs					\$75,269.67